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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 089166/0107

In re patent application of

Tau-San CHOU et al.

Group Art Unit: 1649

Serial No. 08/903,944

Examiner: D. Fox

Filed: July 31, 1997

For: PRODUCTION OF TRANSGENIC POINSETTIA

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SUPPLEMENTAL AMENDMENT AND REQUEST FOR
RECONSIDERATION UNDER 37 C.F.R. §1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

received
4/2/99
JF

This reply supplements the Amendment filed on
December 28, 1998. Please amend the above-identified application as
follows:

IN THE CLAIMS:

Please add the following claims:

101. A method for *in vitro* regeneration of poinsettia plants
comprising the steps of:

- C1
Sub D1
- (a) incubating poinsettia plant tissue explants that produce
epidermal callus on callus induction medium;
 - (b) subculturing reddish epidermal callus to embryo induction
medium to form embryogenic callus;
 - (c) culturing said embryogenic callus on developmental medium;
 - (d) culturing said embryogenic callus on maturation medium; and
 - (e) recovering poinsettia plants from said embryos.